CONTAINMENT PURGE ISOLATION SYSTEM TRAIN A SPURIOUS ACTUATION	NRC Form 366 (9/83) LICENSEE EVENT REPORT (LER)													U.S. NUCLEAR REGULATORY COMMISSION APPROVED OMB NO. 3150-0104 EXPIRES: 8/31/85											
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YES SUBMISSION DATE)

Abstract (Limit to 1400 spaces, i.e., approximately fifteen single-space typowritten lines) (16)

SUPPLEMENTAL REPORT EXPECTED (14)

On 11/20/84, at 0138 and on 11/21/84 at 0320, with Unit 2 defueled and a containment purge in progress, the Train "A" Containment Purge Isolation System (CPIS) (EIIS System Code VA) spuriously actuated apparently from electrical noise spikes on Containment Area Radiation Monitor ORT-7856 (EIIS Component Code RIT). All Train "A" CPIS actuated valves functioned properly to isolate the purge. After each actuation, the containment radiation levels were verified to be below the CPIS actuation setpoint and CPIS Train "A" and 2RT-7885 were reset and the containment purge was reinitiated.

The cause of the electrical noise is under investigation as reported previously in LERs 84-002 Revision 1, 84-004, 84-049 and 84-061 (Docket No. 50-361). The results of this investigation will be submitted in a revision to LER 84-002.

There are no credible circumstances under which this event would have been more severe.

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MONTH

SUBMISSION

DATE (15)

DAY

YEAR

Ann Man 40

Southern California Edison Company



SAN ONOFRE NUCLEAR GENERATING STATION

P.O. BOX 128

SAN CLEMENTE, CALIFORNIA 92672

J. G. HAYNES

December 17, 1984

TELEPHONE (714) 492-7700

U. S. Nuclear Regulatory Commission Document Control Desk Washington, D. C. 20555

Subject: Docket No. 50-361

30-Day Report

Licensee Event Report No. 84-071

San Onofre Nuclear Generating Station, Unit 2

Pursuant to 10 CFR 50.73(a)(2)(iv), this submittal provides the required 30-day written Licensee Event Report (LER) for an occurrence involving the actuation of the Containment Purge Isolation System. Neither the health and safety of plant personnel nor the public were affected by this event.

If you require any additional information, please so advise.

Sincerely,

V6. Loynes

Enclosure: LER No. 84-071

cc: F. R. Huey (USNRC Senior Resident Inspector, Units 1, 2 and 3)

J. P. Stewart (USNRC Resident Inspector, Units 2 and 3)

J. B. Martin (Regional Administrator, USNRC Region V)

Institute of Nuclear Power Operations (INPO)

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